TITLE OF THE INVENTION

COMPOSITION OF CONDUCTIVE PASTE

ABSTRACT

A conductor composition comprising an electrically conductive 5 powder, an organic solvent soluble, polyimide resin and solvent wherein the ratio of conductive powder to organic resin is from 80:20 to 99:1 and wherein polyimide resin comprises chemical units selected from

Unit (1)

$$\begin{bmatrix}
0 & 0 & 0 \\
C & C & C \\
C$$

10 and

Unit (2)

15

and mixtures of these units and wherein in unit (2) the range of the mole ratio m to n is from 90:10 to 10:90 and A represents diamine compounds which bond the structures of unit (2) into units of the resin.

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